San Diego Air Basin
Ozone Precursor Emission Trends

Emissions of the ozone precursor NO_x have remained relatively flat from 1985 to 1995. ROG emissions have been steadily decreasing since 1985. These decreases are mostly due to decreased emissions from motor vehicles, brought about by stricter motor vehicle emissions standards. Stationary and area-wide source emissions of ROG have remained mostly unchanged over the last 20 years, with stricter emissions standards offsetting industrial and population growth.

NO_x Emission Trends (tons/day, annual average)

Emission Source	1985	1990	1995
All Sources	**239**	**271**	**238**
Stationary Sources	16	16	16
Area-wide Sources	5	5	5
On-Road Mobile	186	215	182
Gasoline Vehicles	152	168	143
Diesel Vehicles	34	47	39
Other Mobile Sources	32	35	35

Table 4-24

ROG Emission Trends (tons/day, annual average)

Emission Source	1985	1990	1995
All Sources	**350**	**323**	**278**
Stationary Sources	45	47	52
Area-wide Sources	42	45	49
On-Road Mobile	247	212	155
Gasoline Vehicles	243	206	150
Diesel Vehicles	4	6	5
Other Mobile Sources	16	19	22

Table 4-25